INTERNATIONAL SEARCH REPORT

Interr	Application No
PCT/P	R2004/000240

A. CLASSIFICATION OF SUBJECT MATTER TPC 7 F04B35/04 F04B		
	RAG/ne	

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 FO4B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	US 6 176 683 B1 (YANG SOON-BAE) 23 January 2001 (2001-01-23)	1-5,7-9, 11-13, 15,16, 18-31
Y	abstract	6,10,14, 17
	columm 2, lines 7-38 columm 3, lines 11-33 columm 4, line 37 - columm 5, line 16 columm 6, lines 1-14 claim 3	,
Y	US 2003/161734 A1 (KIM TAE-DUK) 28 August 2003 (2003-08-28) abstract; figure 3 paragraph '00031 paragraph '00081 paragraphs '00141, '00151	6,10,14, 17

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X Further documents are listed in the continuation of box C. * Special categories of ciled documents :

Х Patent family members are listed in annex.

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- 'E' earlier document bul published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document reterring to an oral disclosure, use, exhibition or
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Date of the actual completion of the International search Date of mailing of the international search report

18 April 2005 Name and mailing address of the ISA

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22/04/2005 Authorized officer

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C.(Continua	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
A	US 2003/219341 A1 (DOVEY STEPHEN J ET AL) 27 November 2003 (2003-11-27) abstract paragraph '0013! paragraph '0015!	1-31			

INTERNATIONAL SEARCH REPORT information on patent family members

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A1	28-08-2003	KR JP	2003071359 A 2003254251 A	03-09-2003 10-09-2003	
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